

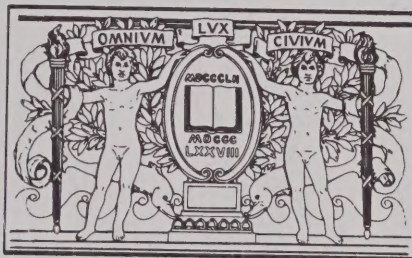
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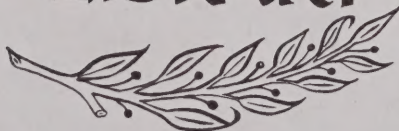


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Community Meetings 2003

Health Status Report for

Allston/Brighton

December 1, 2003

Presented by the Boston Public Health
Commission



98V03-1349

Allston/Brighton



MAP PREPARATION:
Boston Public Health Commission Research Office

Population by Race/Ethnicity Allston/Brighton, 1990 and 2000

| Race/Ethnicity | 1990 | 2000 |
|-------------------------------|--------|--------|
| Total Population | 70,284 | 69,648 |
| White, non-Latino | 73% | 69% |
| Black, non-Latino | 7% | 4% |
| Latino | 9% | 9% |
| Asian/Pacific Islander (1990) | 11% | N/A |
| Asian (2000) | N/A | 14% |
| Other Race* | <1% | 1% |
| Two or More Races | N/A | 3% |

*"Other race" includes Native Americans (1990), and Native Hawaiians/Other Pacific Islanders, Alaska Native/American Indians, and Other Races (2000).
 DATA SOURCE: US Department of Commerce, Bureau of the Census, American FactFinder, Census 2000
 DATA ANALYSIS: Boston Public Health Commission Research Office

Selected Socioeconomic Indicators Boston Overall and Allston/Brighton, 2000

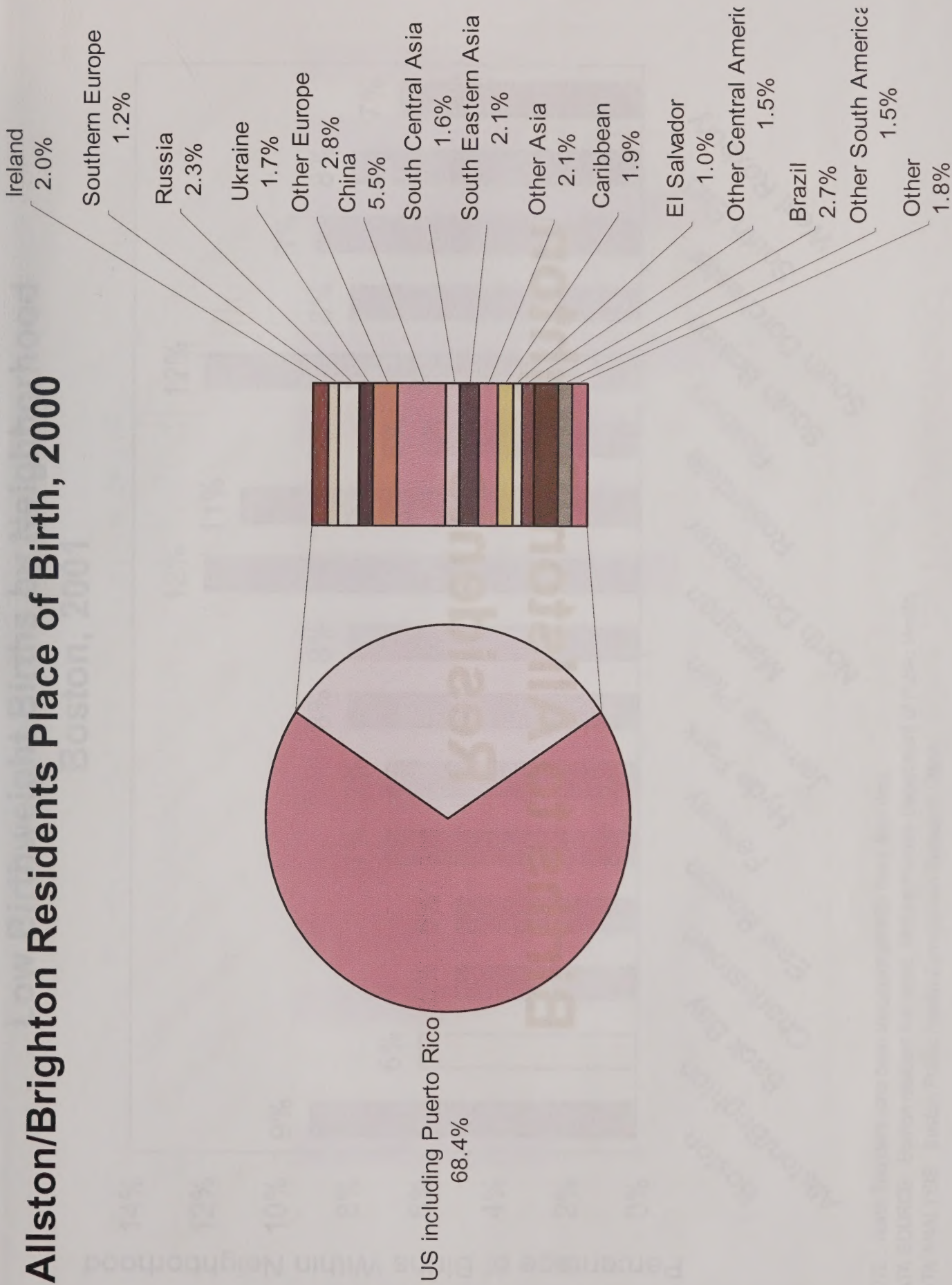
| Indicator | Boston Overall | Allston/Brighton |
|--|----------------|------------------|
| % of Population with at Least High School Diploma or GED (Adults Ages 25 and Over) | 79% | 98% |
| % of Population Below Poverty Level* | 20% | 23% |
| % of Children (Under 18) Below Poverty Level* | 26% | 25% |
| % of Adults 65 and Older Below Poverty Level* | 18% | 23% |
| % of Housing Units Built 1939 or Earlier | 54% | 43% |
| % of Renter-Occupied Units That Are Overcrowded** | 9% | 8% |

*Based on 1999 income

**More than 1.0 occupant per inhabitable room, excluding hallways, bathrooms, closets

DATA SOURCE: US Department of Commerce, Bureau of the Census, American FactFinder, Census 2000, Summary File-Sample Data
DATA ANALYSIS: Boston Public Health Commission Research Office

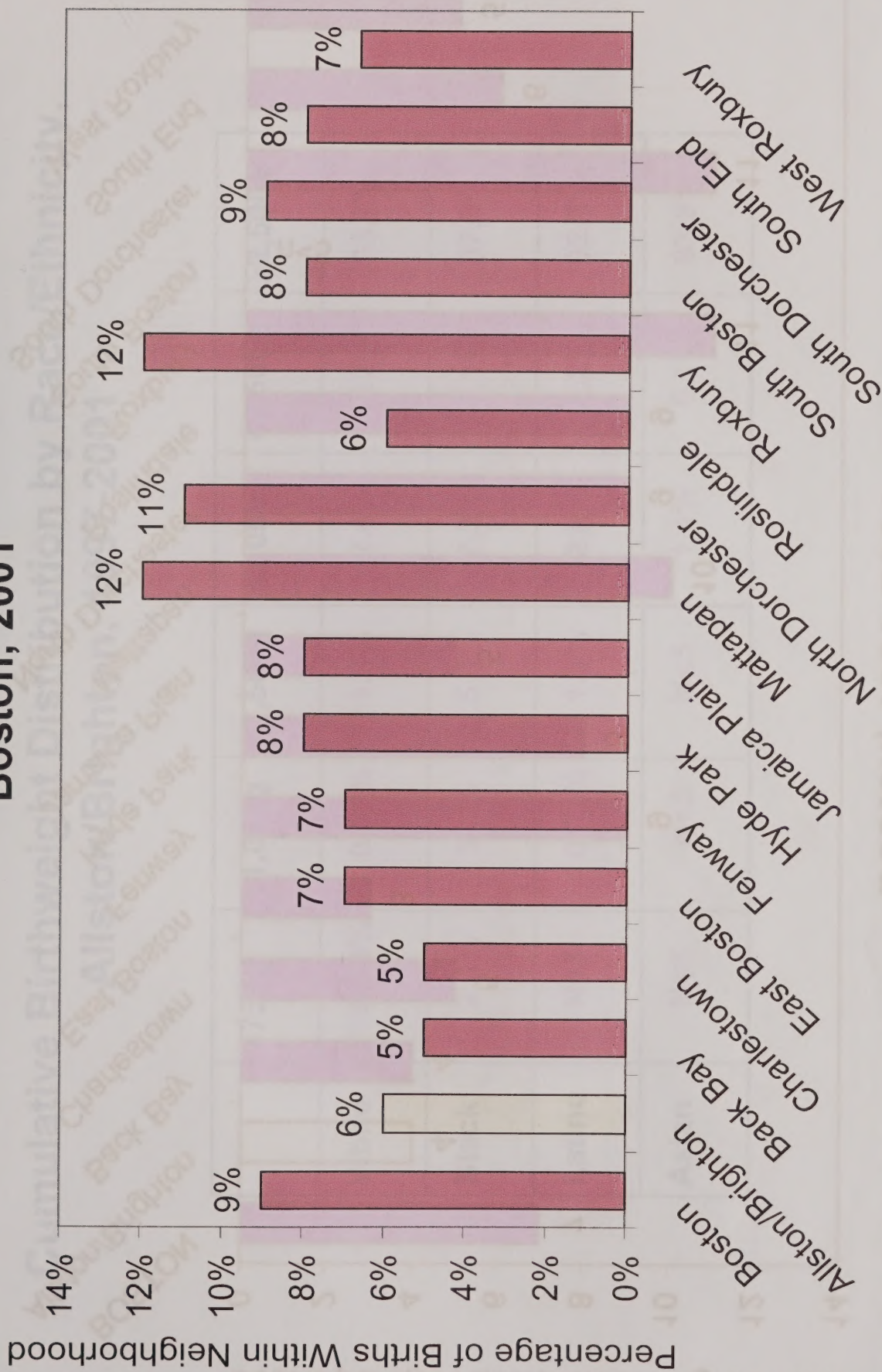
Allston/Brighton Residents Place of Birth, 2000



Births to Allston/Brighton Residents

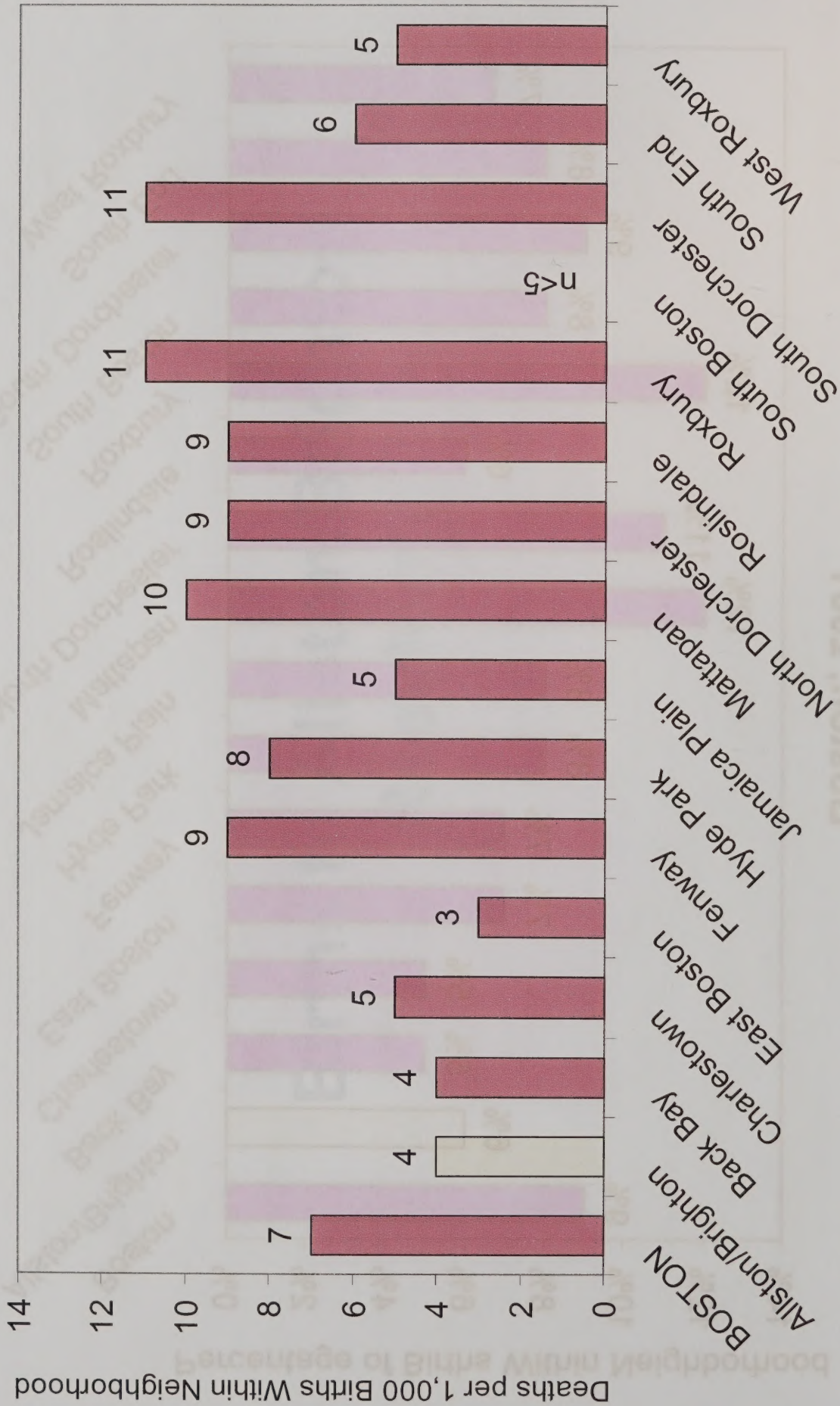


Low Birthweight Births by Neighborhood Boston, 2001



NOTE: North End data have been incorporated with Back Bay data.
 DATA SOURCE: Boston resident live births, Massachusetts Department of Public Health
 DATA ANALYSIS: Boston Public Health Commission Research Office

Infant Mortality Rates by Neighborhood Boston, 1997-2001



NOTE: North End data have been incorporated with Back Bay data.
 SOURCE: Boston resident deaths and live births, Massachusetts Department of Public Health
 ANALYSIS: Boston Public Health Commission Research Office

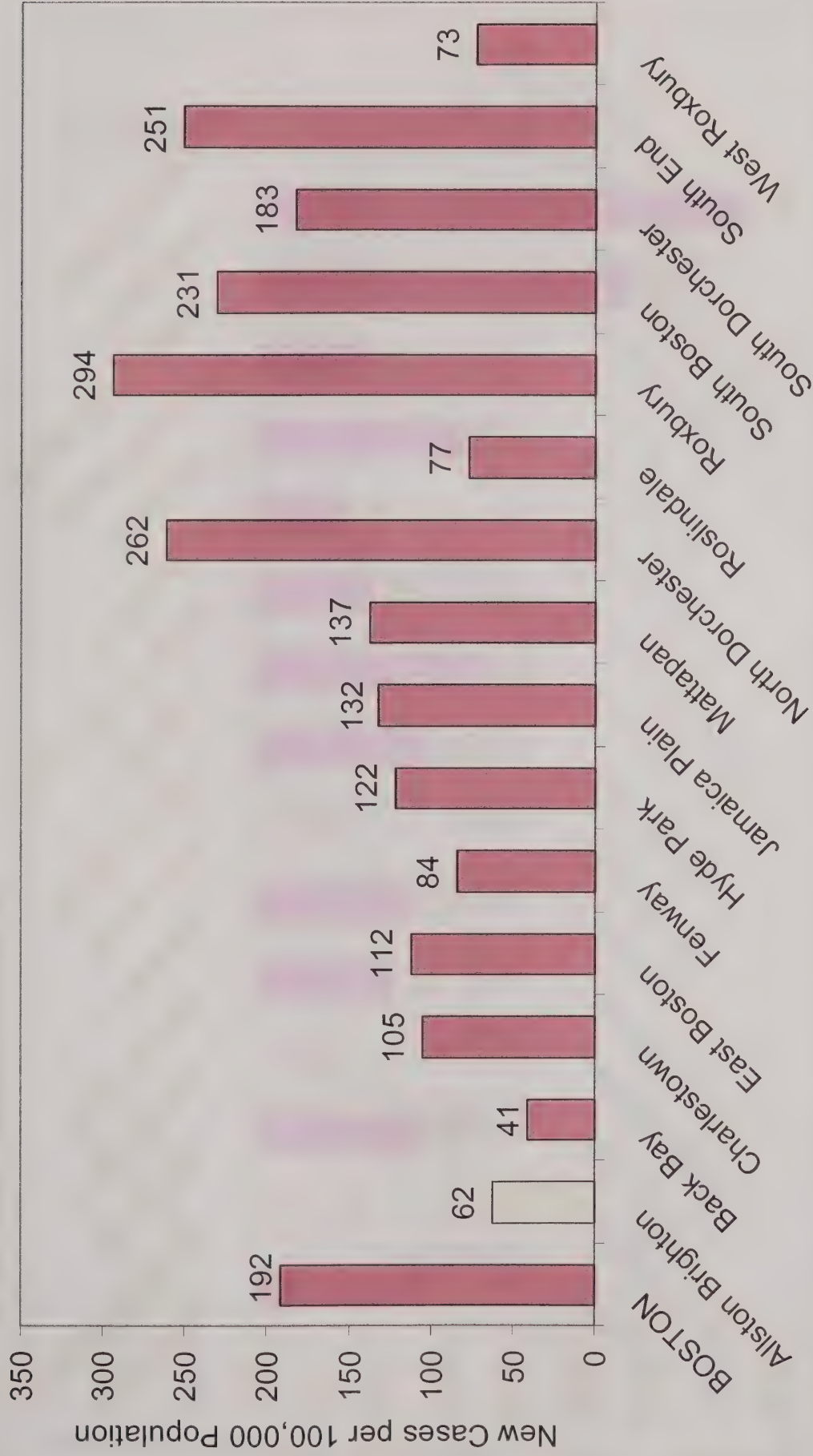
Cumulative Birthweight Distribution by Race/Ethnicity, Allston/Brighton, 1997-2001

| | <750g | <1,000g | <1,500g | <2,000g | <2,500g | ≥2,500g |
|---------------|-------|---------|---------|---------|---------|---------|
| White | 0.43% | 0.55% | 1.0% | 2.4% | 6.2% | 93.7% |
| Black | 2.4% | 3.6% | 5.3% | 7.3% | 12.1% | 87.9% |
| Latino | N<5 | 0.92% | 1.3% | 2.8% | 7.2% | 92.8% |
| Asian | N<5 | N<5 | N<5 | 1.4% | 6.1% | 93.9% |

DATA SOURCE: Boston resident live births, Massachusetts Department of Public Health
DATA ANALYSIS: Boston Public Health Commission Research Office

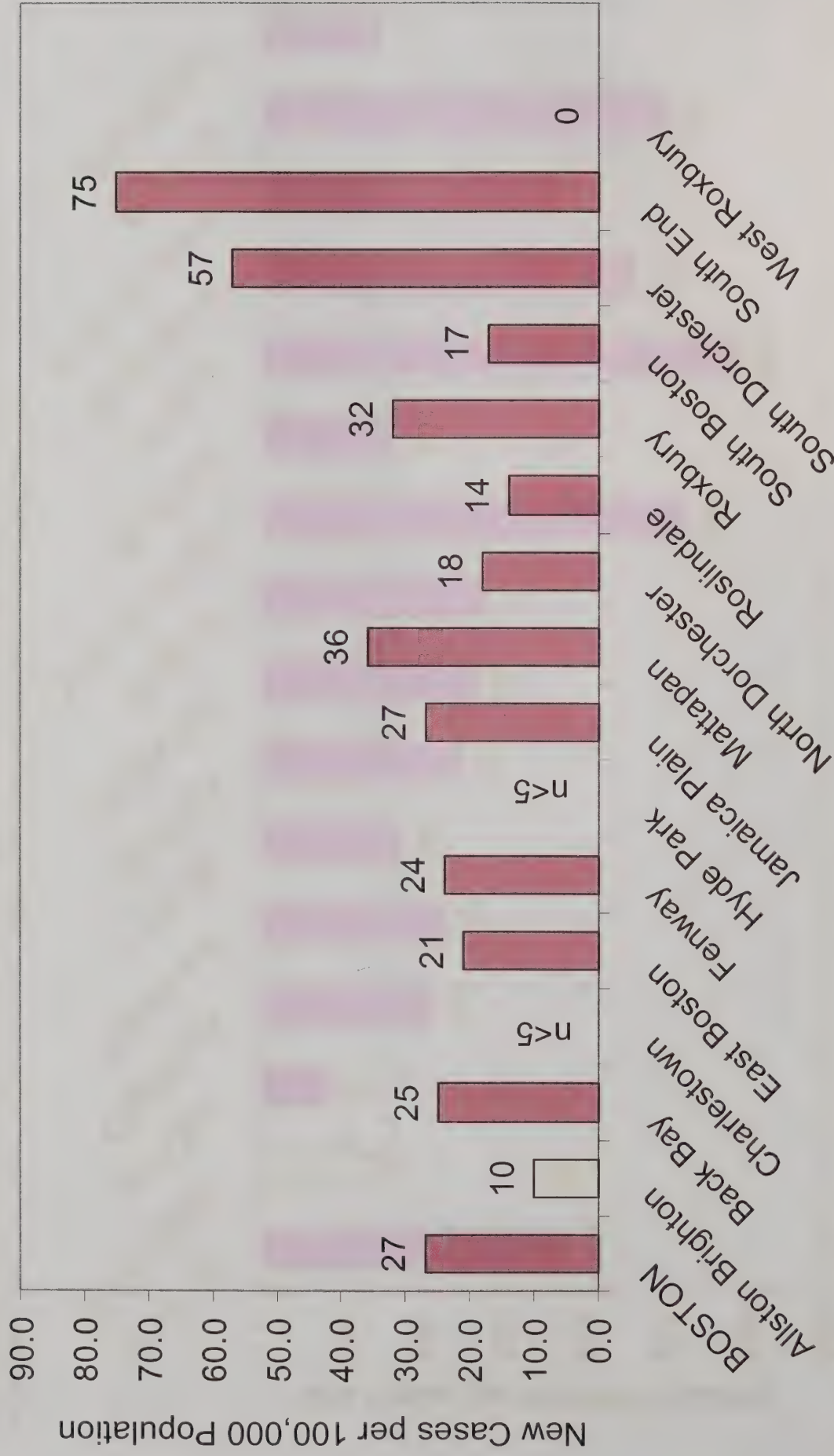
Communicable Diseases

Hepatitis C Incidence Rates by Neighborhood Boston, 2001



NOTES: Cases reflect year of report, not year of diagnosis. North End data have been incorporated with Back Bay data.
 DATA SOURCE: Communicable Disease Database, Boston Public Health Commission, Communicable Disease Control Division. Rates are calculated using the US Census 2000 for resident population by zip code.
 DATA ANALYSIS: Boston Public Health Commission, Communicable Disease Control Division
 GRAPHIC: Boston Public Health Commission Research Office

AIDS Incidence Rates by Neighborhood Boston, 2001



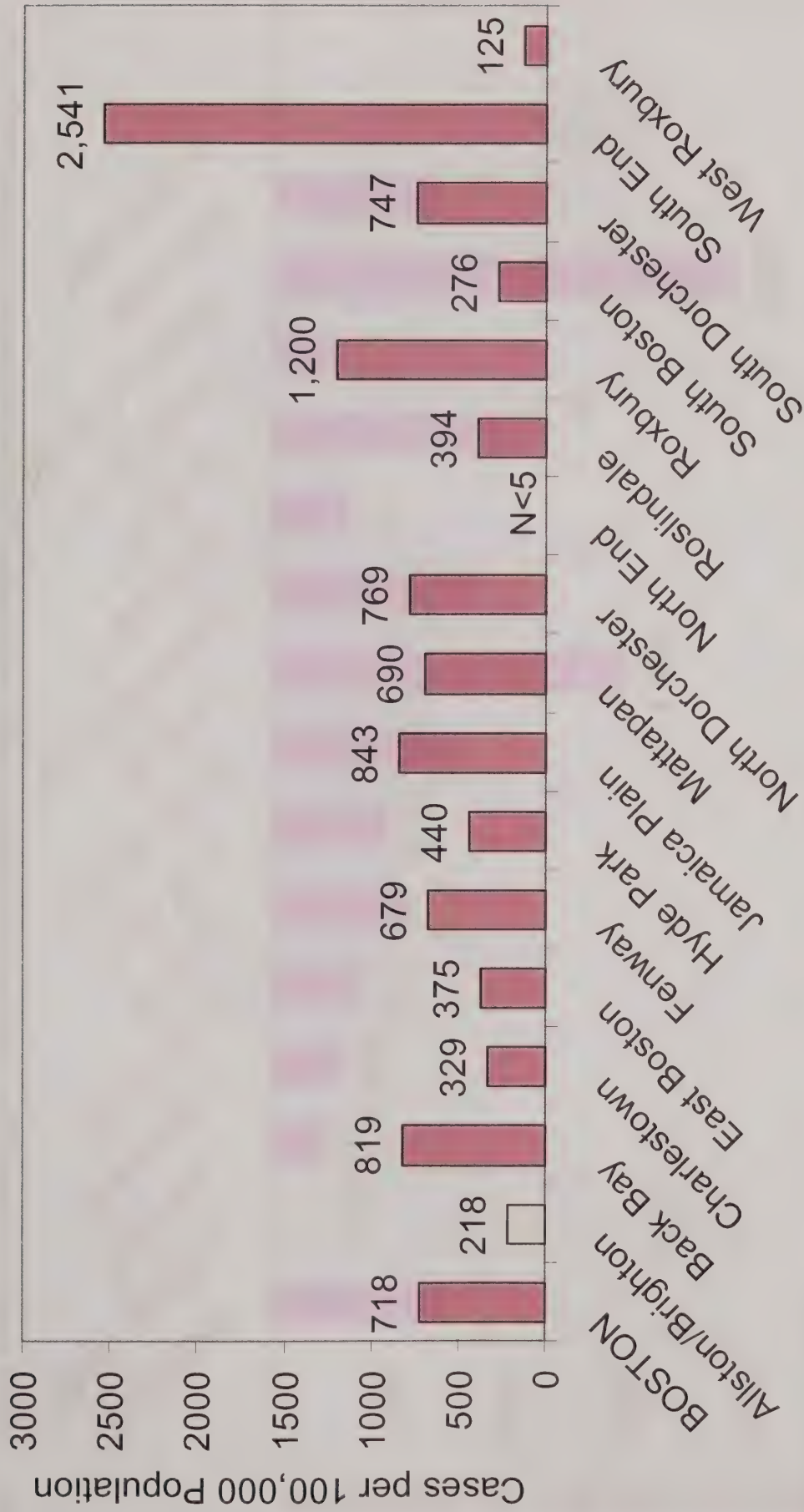
NOTE: North End data have been incorporated with Back Bay data

DATA SOURCE: AIDS Reporting System Data, Massachusetts Department of Public Health, Bureau of Communicable Disease Control. Rates are calculated using the US Census 2000 for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission, Communicable Disease Control Division

GRAPHIC: Boston Public Health Commission Research Office

HIV/AIDS Prevalence Rates* by Neighborhood As of October 1, 2003

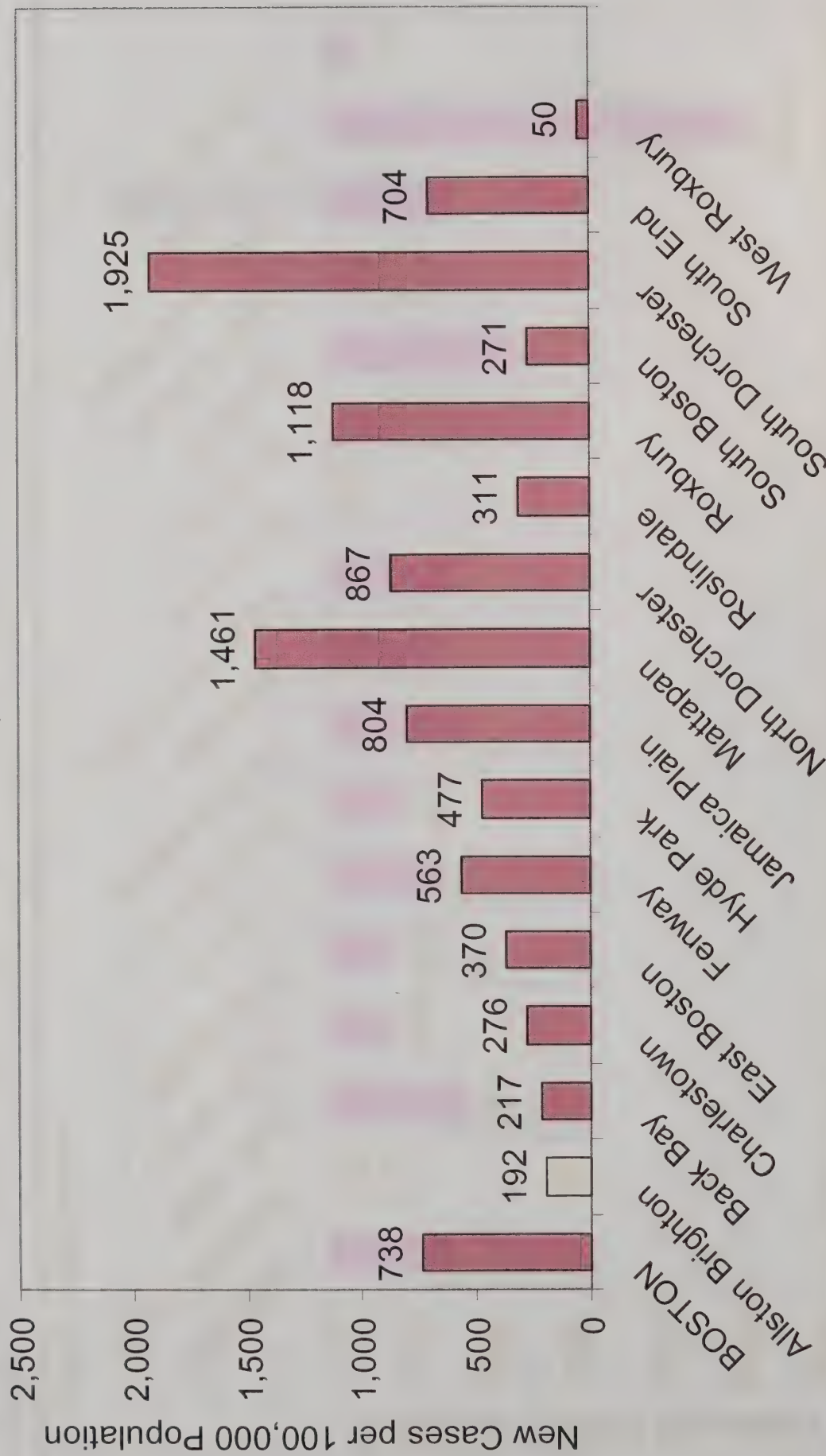


*Based on living HIV/AIDS cases only.

DATA SOURCE: HIV/AIDS Surveillance, Massachusetts Department of Public Health. Rates are calculated using the US 2000 Census for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission Research Office

Sexually Transmitted Disease Incidence Rates by Neighborhood Boston, 2001



NOTES: Sexually transmitted diseases shown in this chart include chlamydia, syphilis, and gonorrhea. North End data have been incorporated with Back Bay data.

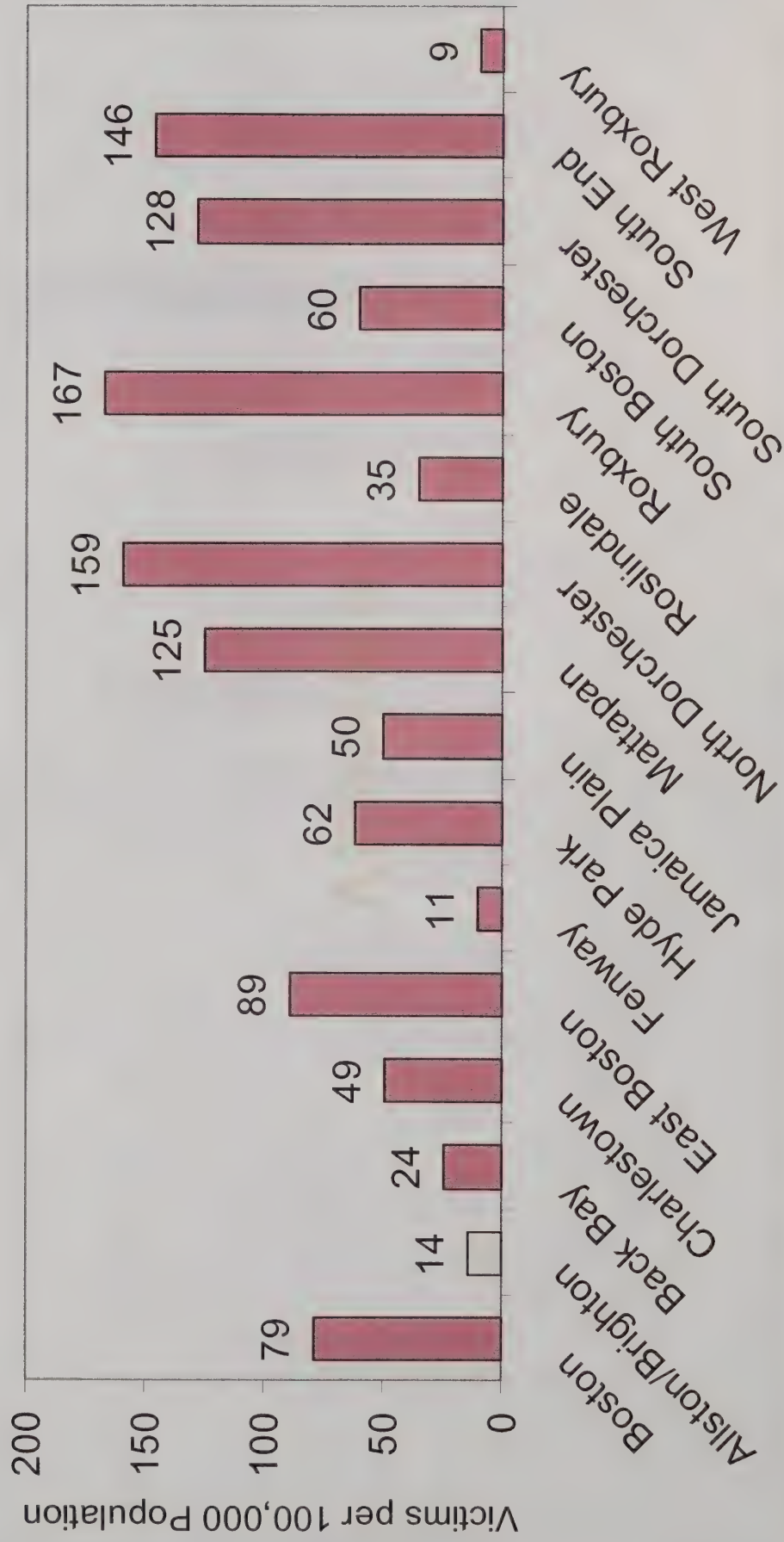
DATA SOURCE: Selected STDs for Boston Report, Massachusetts Department of Public Health, STD Division. Rates are calculated using the US Census 2000 for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission, Communicable Disease Control Division

GRAPHIC: Boston Public Health Commission Research Office

Violence

Victims of Non-Fatal Violence-Related Gunshot and Sharp Instrument Injury Rates By Neighborhood Boston 1999-2002



NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Weapons-Related Injury Surveillance System (WRISS), Massachusetts Department of Public Health

DATA ANALYSIS: Boston Public Health Commission Research Office

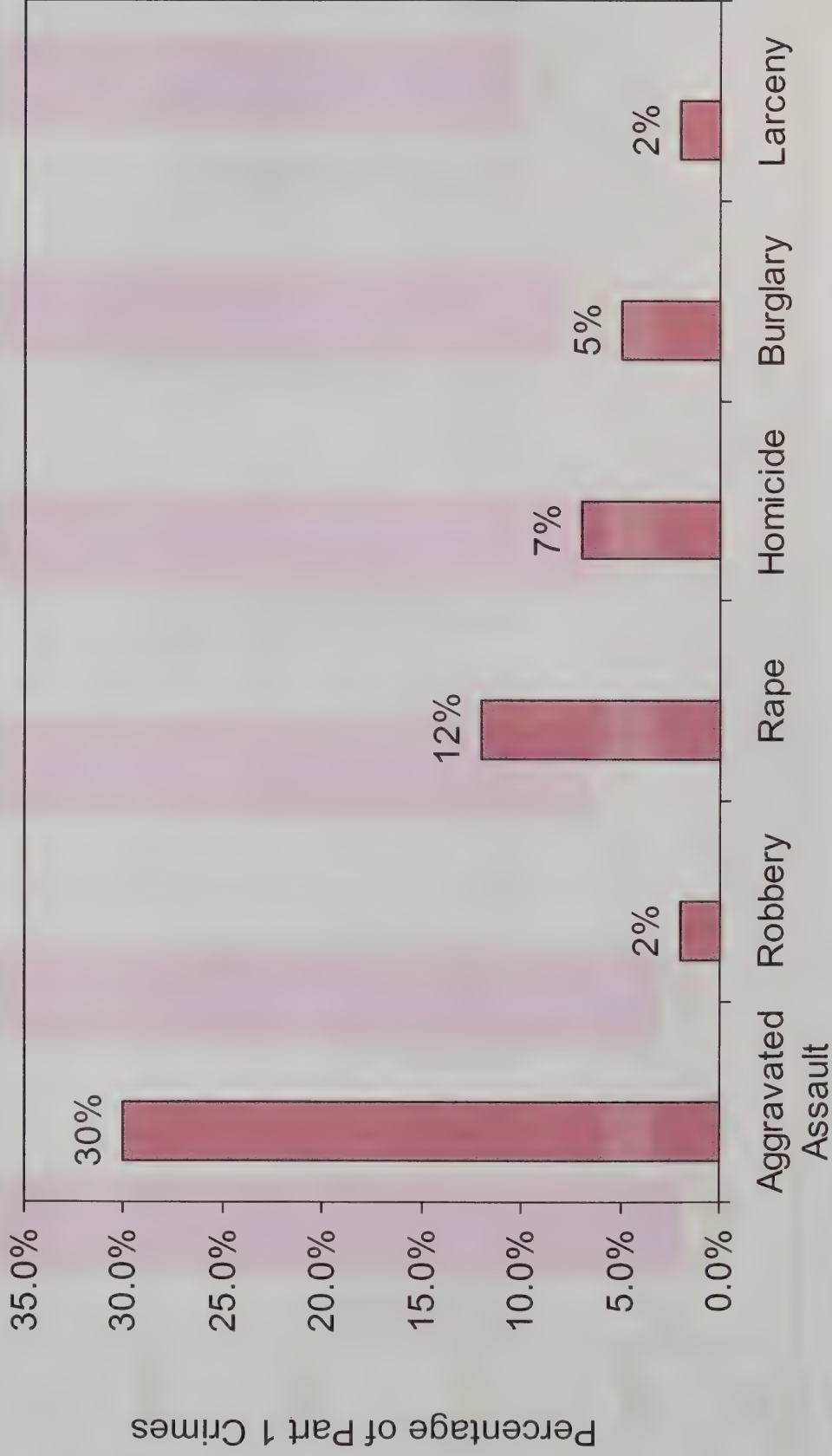
Domestic Violence Crimes by Year, Boston 1997-2002



NOTE: Data do not include property crimes related to domestic violence.

DATA SOURCE: 2001 City of Boston Crime Summary Report, The Boston Police Department, Office of Research and Evaluation
GRAPHIC: Boston Public Health Commission Research Office

Violent and Property Crimes Related to Domestic Violence, Boston 2002



NOTE: The crimes for which data are presented in this chart are called "Part 1 Crimes" by the Boston Police Department.

DATA SOURCE: The Boston Police Department, Office of Research and Evaluation

DATA ANALYSIS: Boston Public Health Commission Research Office

Intimate Partner Threats and Physical Abuse Among Boston Women Ages 18-59, Boston 1999 and 2001

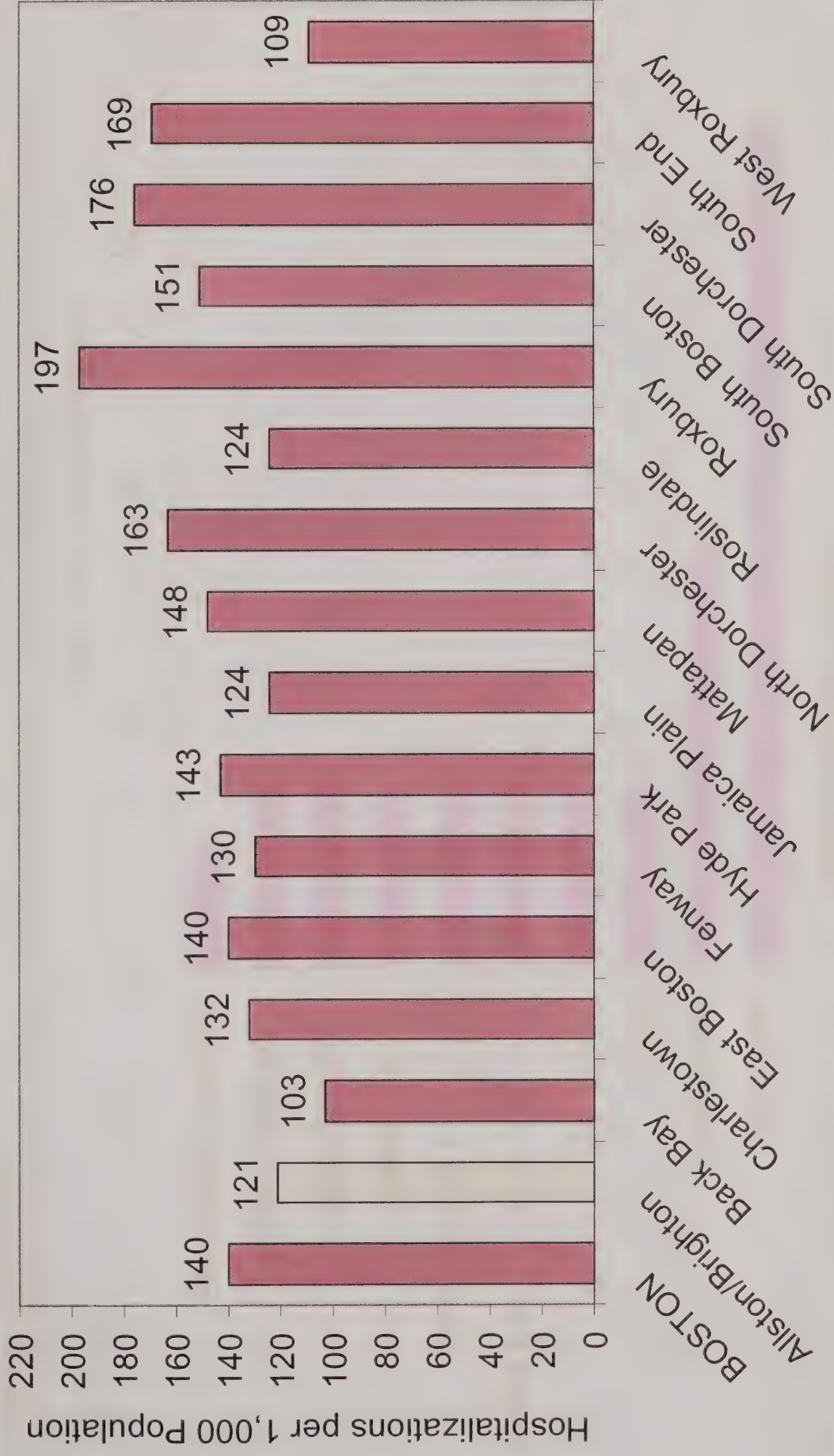


DATA SOURCE: Behavioral Risk Factor Surveillance System, 1999 and 2001, Massachusetts Department of Public Health and Boston Public Health Commission
DATA ANALYSIS: Boston Public Health Commission Research Office

Hospitalizations Among Allston/Brighton Residents

Hospitalization Age-Adjusted Rates by Neighborhood

Boston, 2001

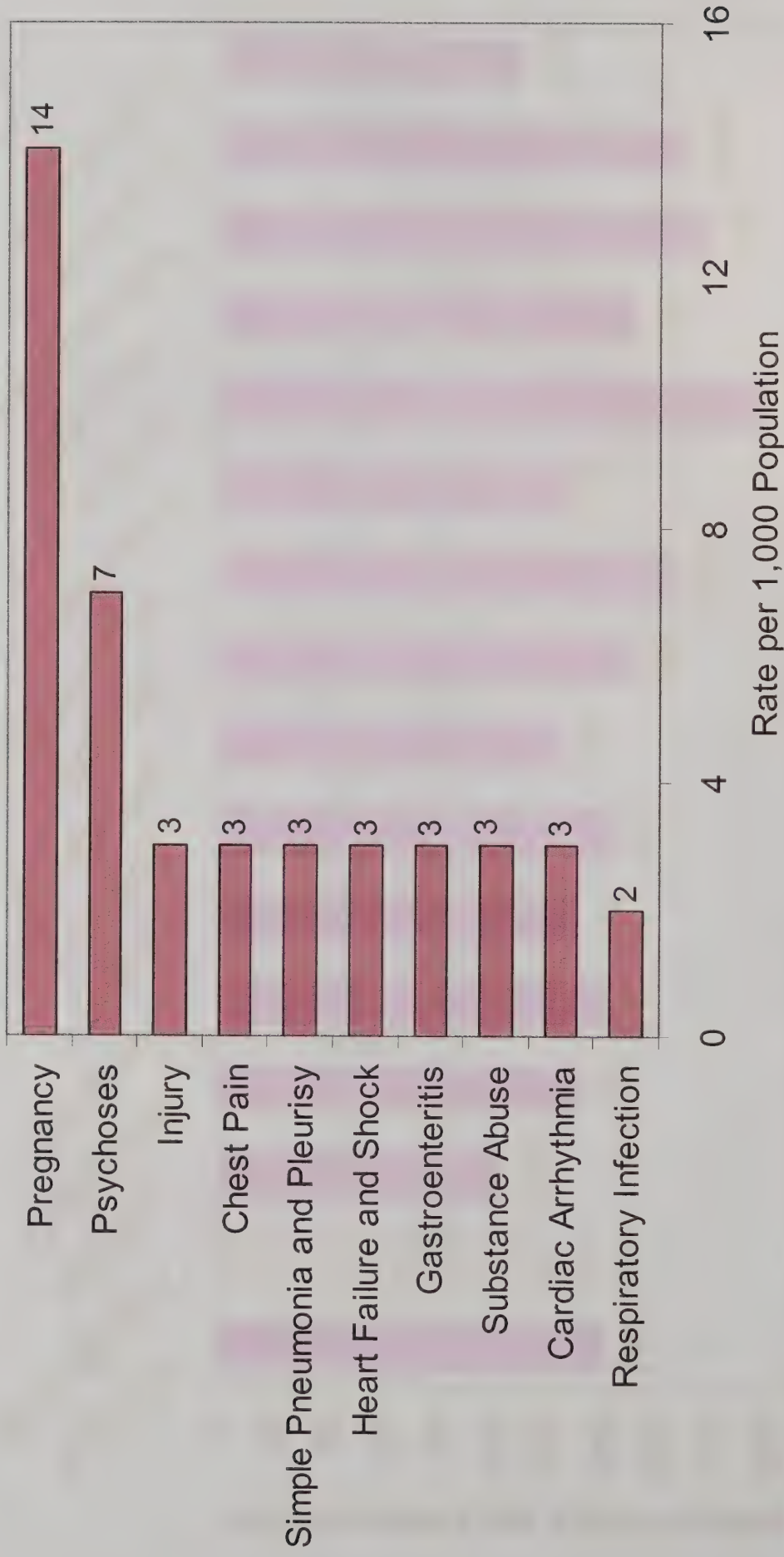


NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: 2001 Acute Case Mix, Massachusetts Division of Health Care Finance and Policy. Rates are calculated using the US 2000 Census for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission Research Office

Leading Causes of Hospitalization Allston/Brighton, 2001 Age-Adjusted Rates



NOTE: These rates are age-adjusted to the 2000 US standard population; newborns have been excluded. Gastroenteritis also includes esophagitis and miscellaneous digestive disorders.

DATA SOURCE: 2001 Acute Case Mix, Massachusetts Division of Health Care Finance and Policy. Rates are calculated using the US 2000 Census for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission Research Office

Asthma Hospitalization Average Annual Rates Children Under Age 5 by Neighborhood, Boston, 1998-2001



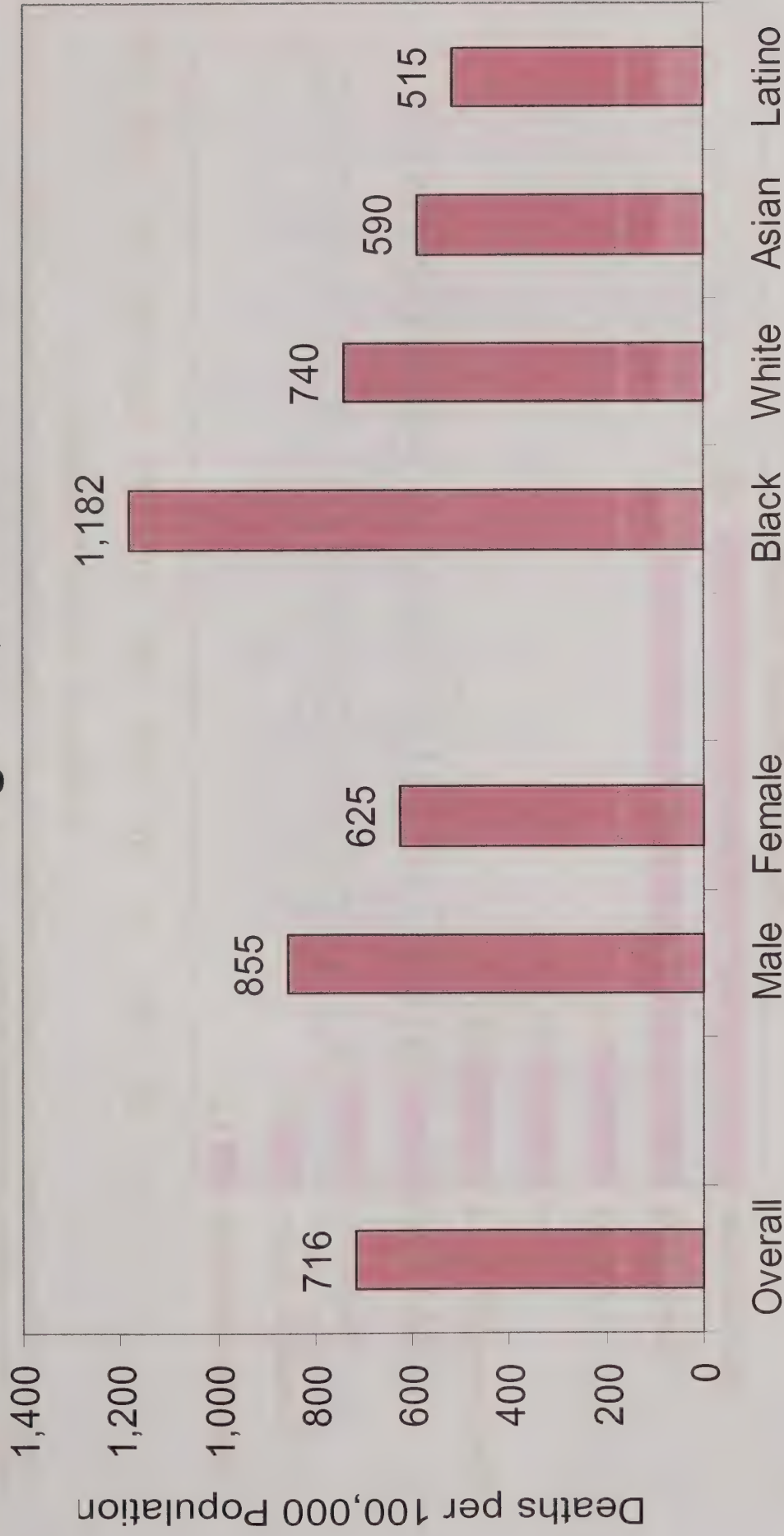
NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: 1998-2001 Acute Case Mix, Massachusetts Division of Health Care Finance and Policy. Rates are calculated using the US 2000 Census for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission Research Office

Causes of Death Among Allston/Brighton Residents

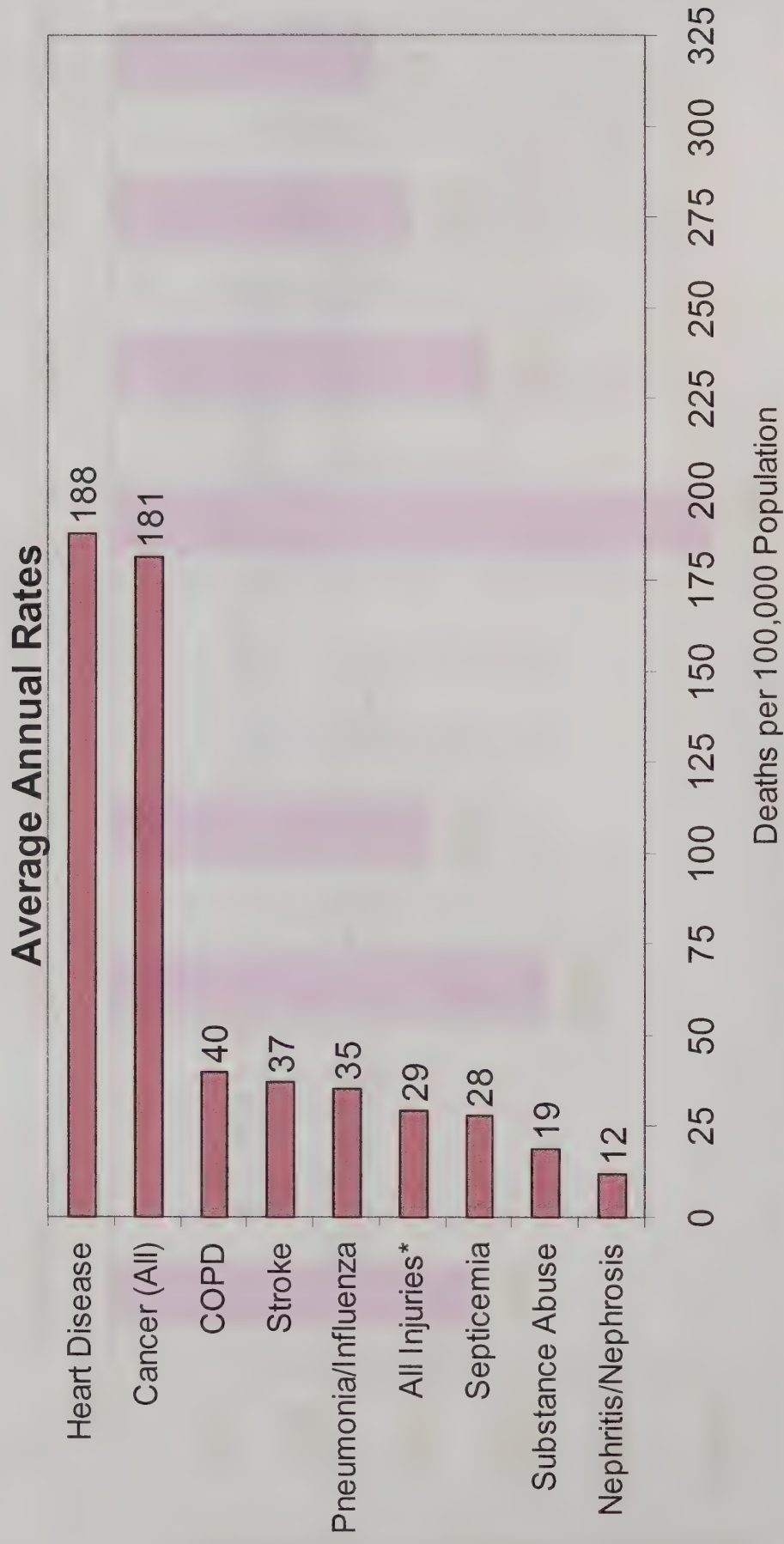
Overall Mortality Age-Adjusted Rates by Sex and Race/Ethnicity Allston/Brighton, 1999-2001



DATA SOURCE: Boston resident deaths, Massachusetts Department of Public Health. Rates are calculated using the US Census 2000 for resident population.

DATA ANALYSIS: Boston Public Health Commission Research Office

Leading Causes of Death Age-Adjusted Rates Allston/Brighton, 2000-2001

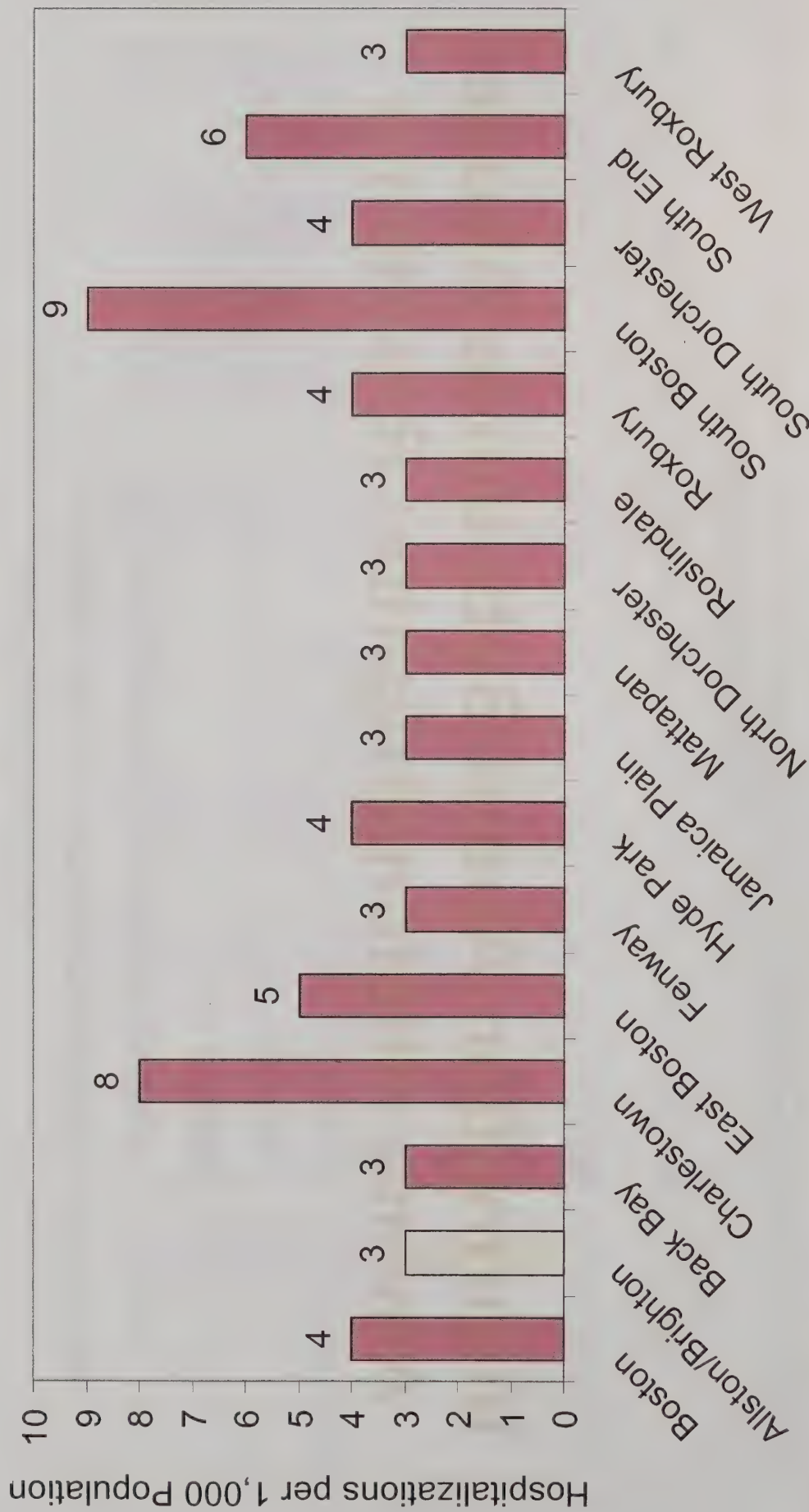


*Deaths due to all injuries combined include unintentional deaths (accidents, motor vehicle collisions), intentional deaths (homicide and suicide), and injuries with intent unknown at the time the death certificate was issued.

DATA SOURCE: Boston resident deaths, Massachusetts Department of Public Health. Rates are calculated using the US Census 2000 for resident population.
DATA ANALYSIS: Boston Public Health Commission Research Office

Information About Substance Abuse Among Allston/Brighton Residents

Substance Abuse Hospitalization, Age-Adjusted Rates by Neighborhood, Boston, 2001

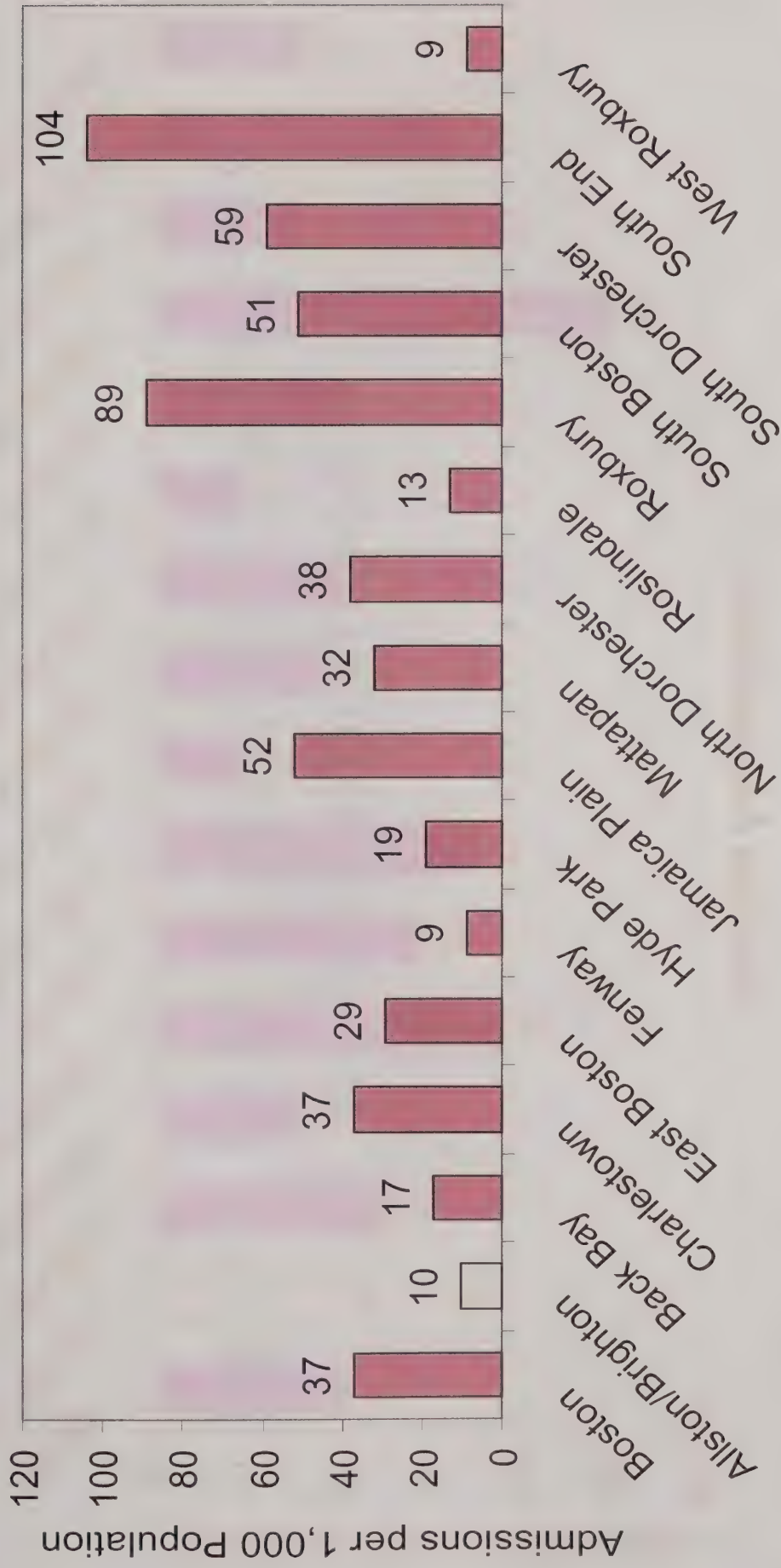


NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: 2001 Acute Case Mix, Massachusetts Division of Health Care Finance and Policy. Rates are calculated using the US Census 2000 for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission Research Office

Publicly-Funded Substance Abuse Treatment Admission Rates by Neighborhood, Boston, July 2001-June 2002



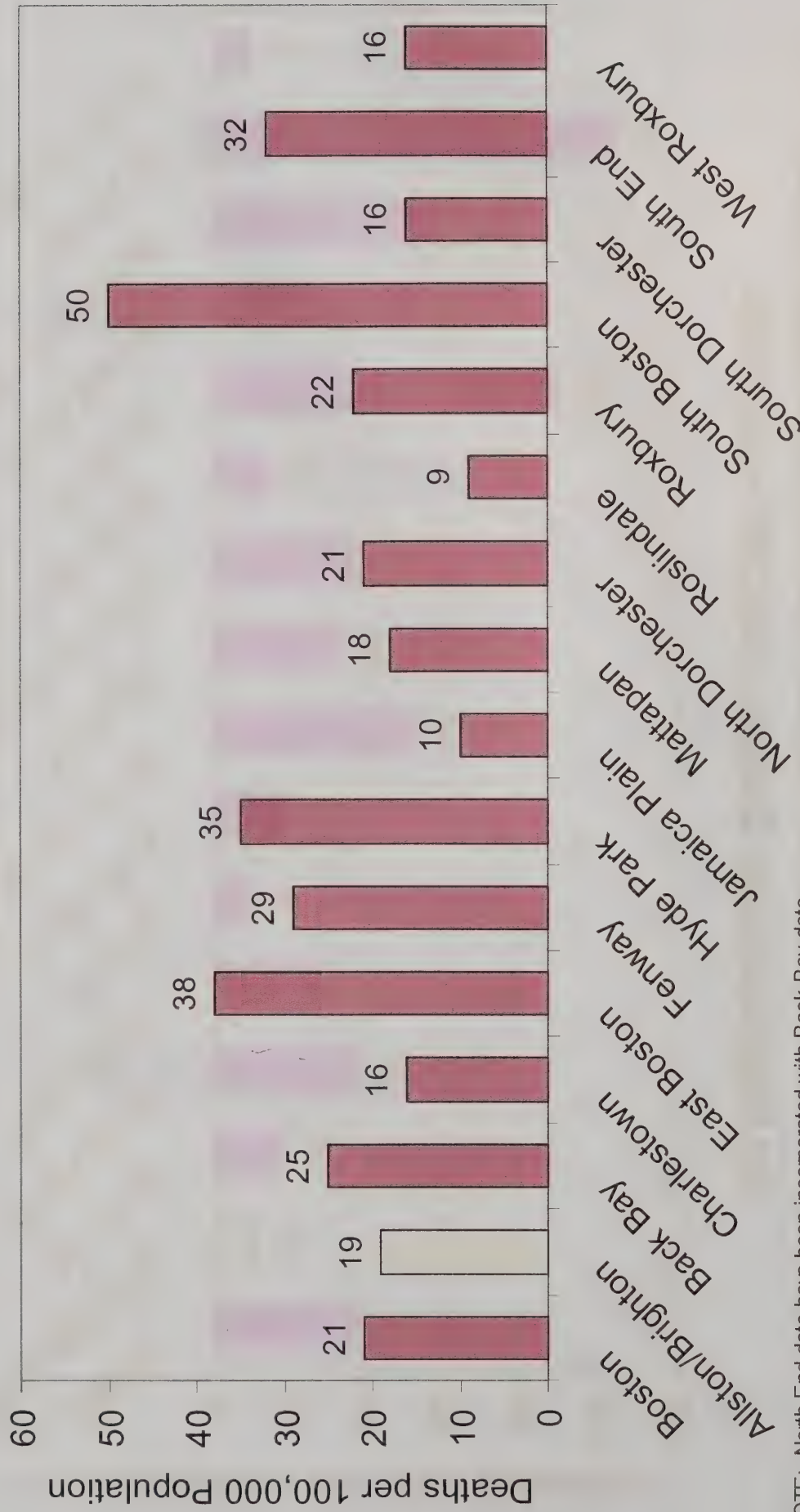
NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Massachusetts Department of Public Health, Bureau of Substance Abuse Services, Substance Abuse Management Information System (SAMIS). Percentages for Boston neighborhoods are calculated using the US Census 2000 for resident population by zip code.

DATA ANALYSIS: Boston Public Health Commission Research Office

Substance Abuse Mortality Age-Adjusted Rates by Neighborhood Boston, 2000-2001

Average Annual Rates



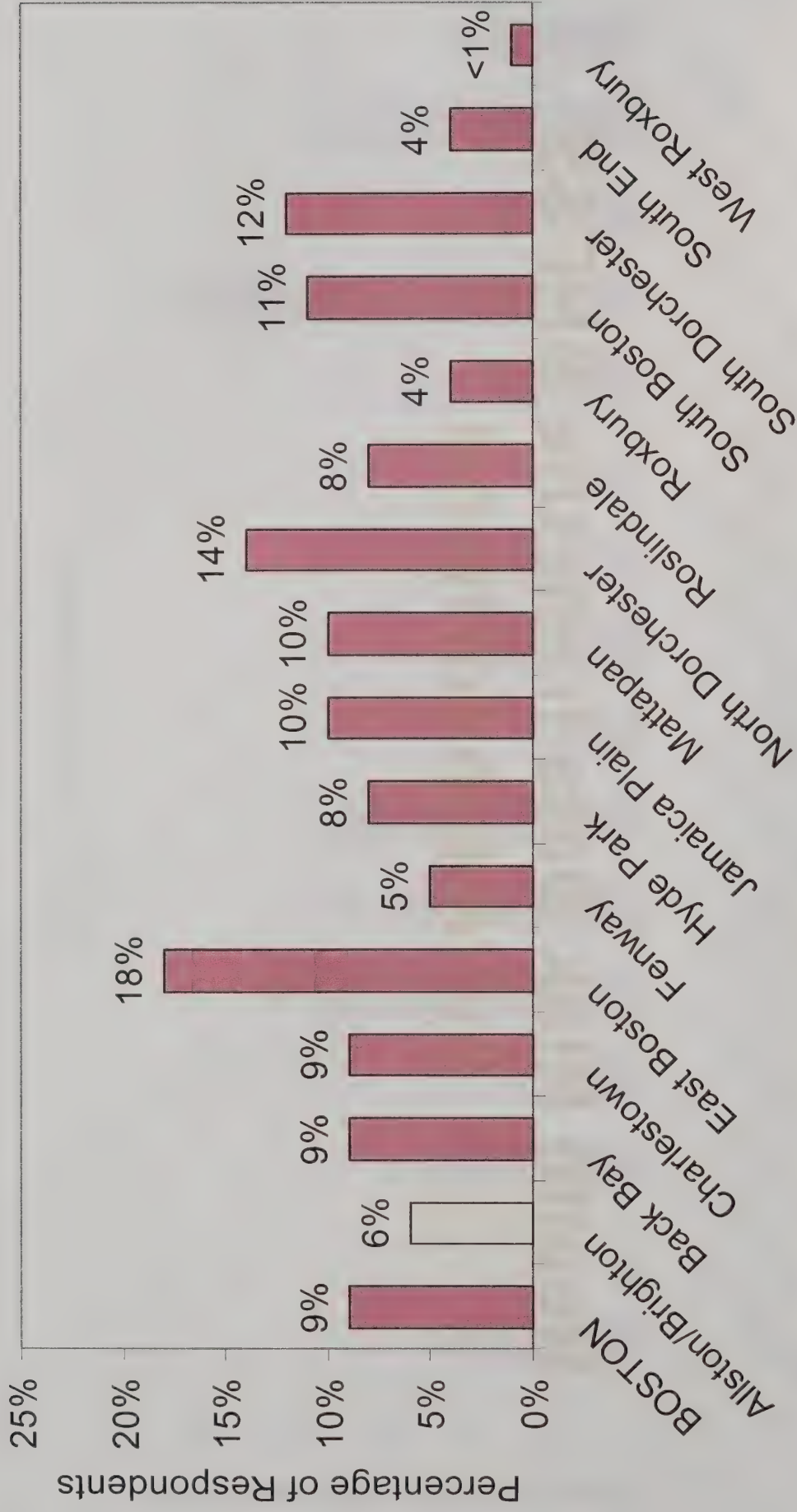
NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Boston resident deaths, Massachusetts Department of Public Health. Rates are calculated using the US Census 2000 for resident population.

DATA ANALYSIS: Boston Public Health Commission Research Office

Health Risk Data from the BRFSS by Neighborhood

Percentage of Boston Adults Who Are Uninsured by Neighborhood, Boston 1999 and 2001

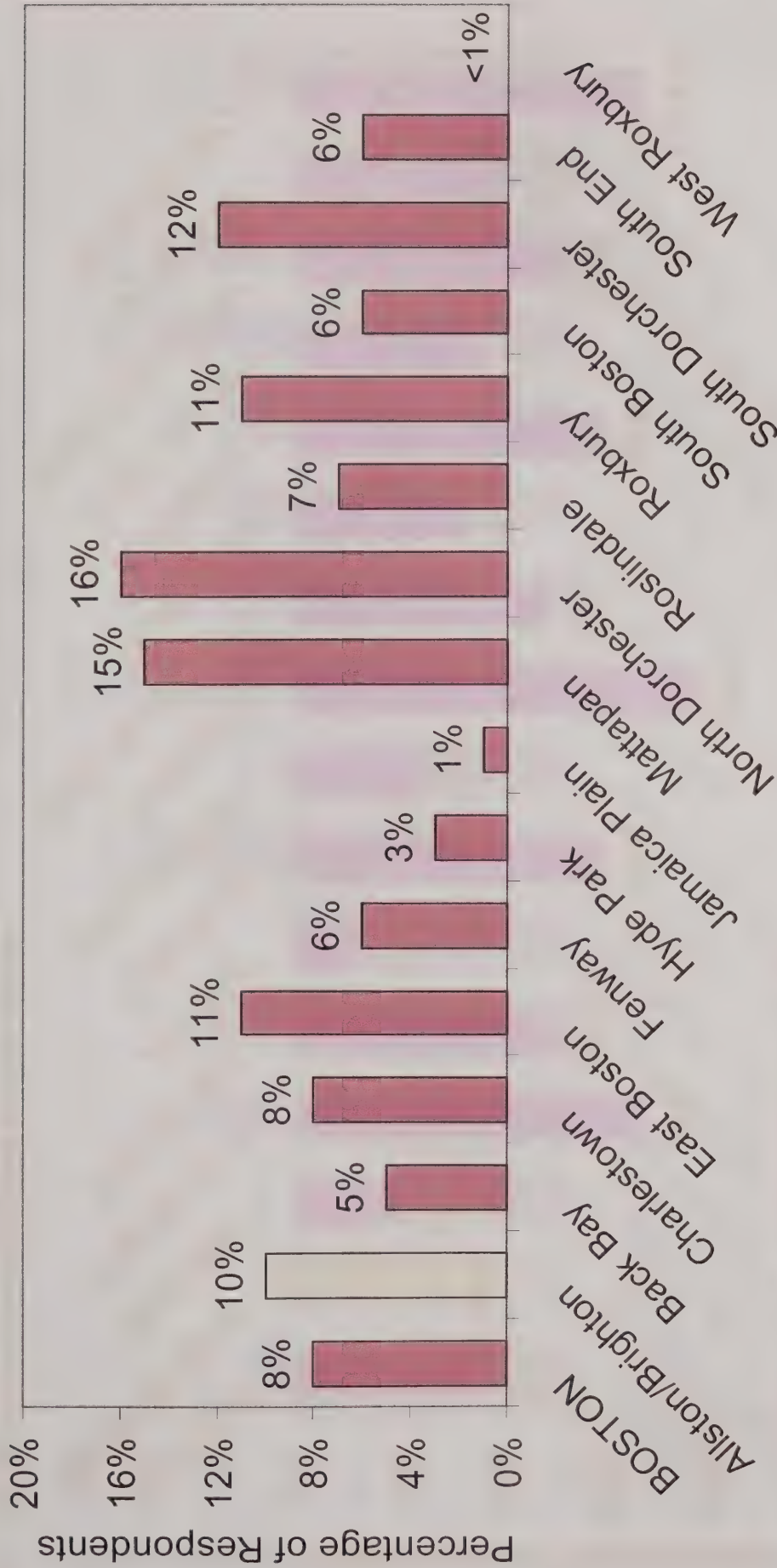


NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Behavioral Risk Factor Surveillance System, 1999 and 2001, Massachusetts Department of Public Health and Boston Public Health Commission

DATA ANALYSIS: Boston Public Health Commission Research Office

Percentage of Boston Adults Who Felt Sad, Blue or Depressed for 15 or More Days in Past Month, by Neighborhood, Boston 1999 and 2001

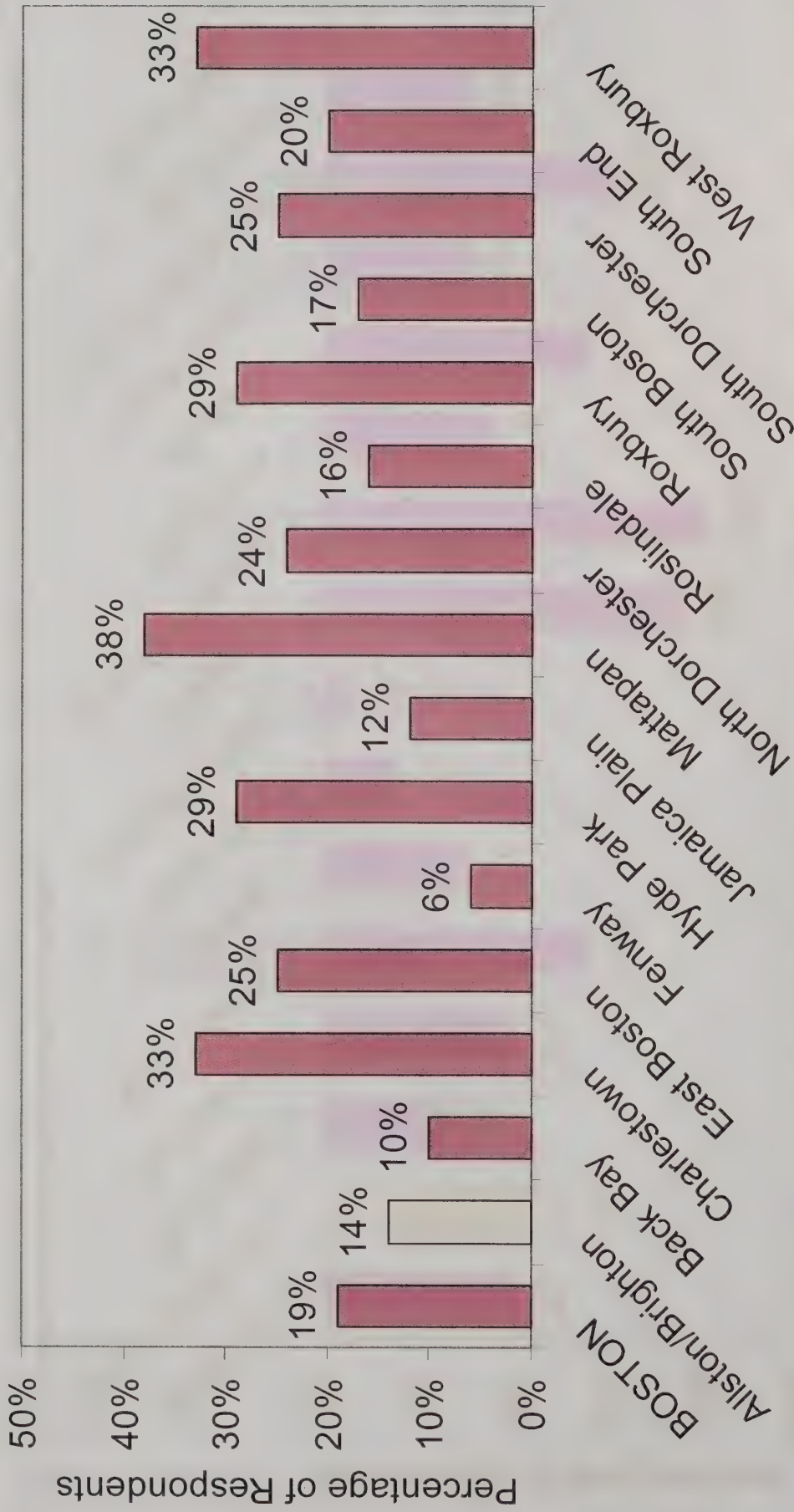


NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Behavioral Risk Factor Surveillance System, 1999 and 2001, Massachusetts Department of Public Health and Boston Public Health Commission

DATA ANALYSIS: Boston Public Health Commission Research Office

Percentage of Boston Adults with High Blood Pressure by Neighborhood, Boston 1999 and 2001

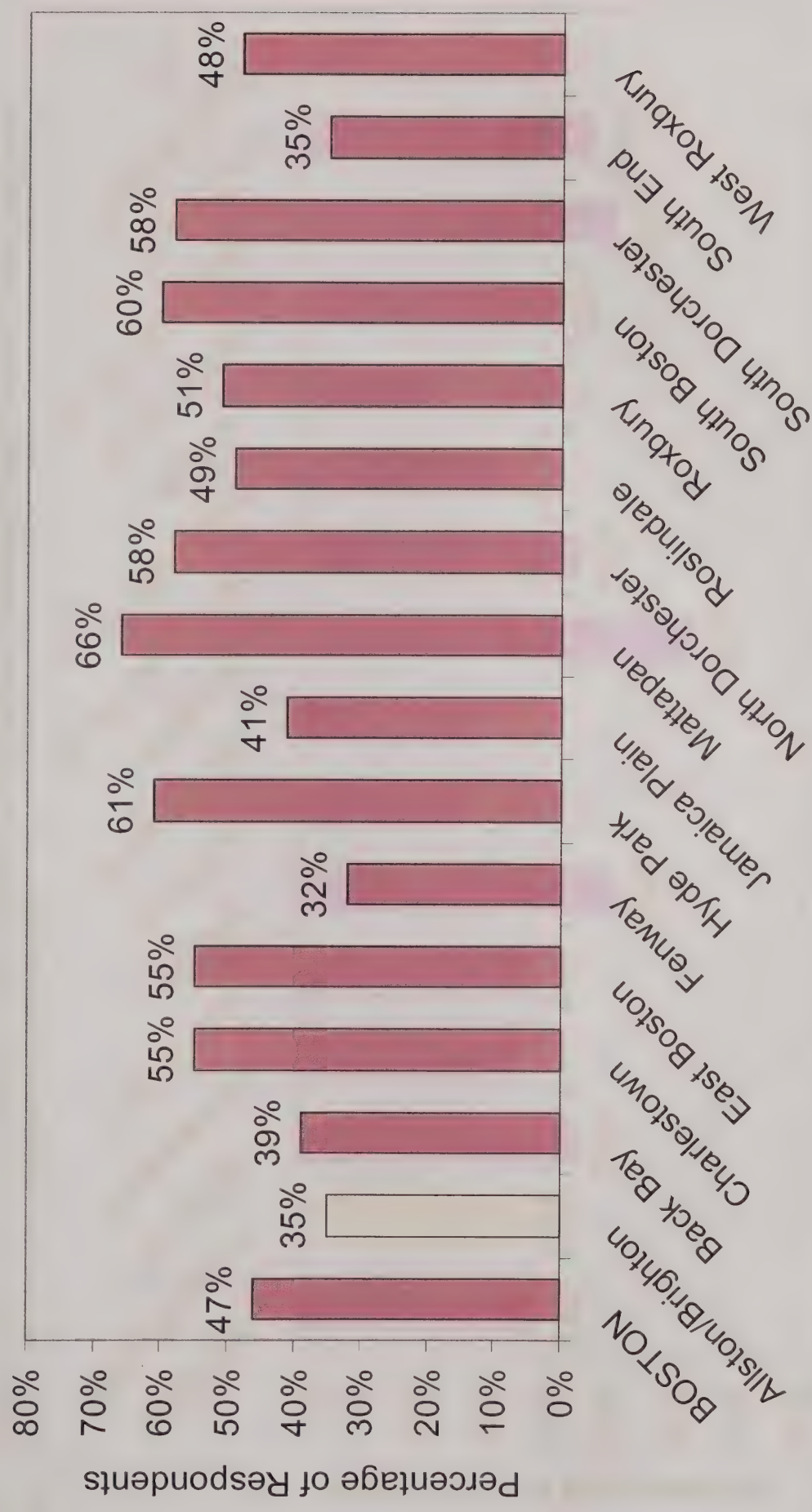


NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Behavioral Risk Factor Surveillance System, 1999 and 2001, Massachusetts Department of Public Health and Boston Public Health Commission

DATA ANALYSIS: Boston Public Health Commission Research Office

Percentage of Boston Adults Overweight or Obese (Combined) by Neighborhood, Boston 1999 and 2001

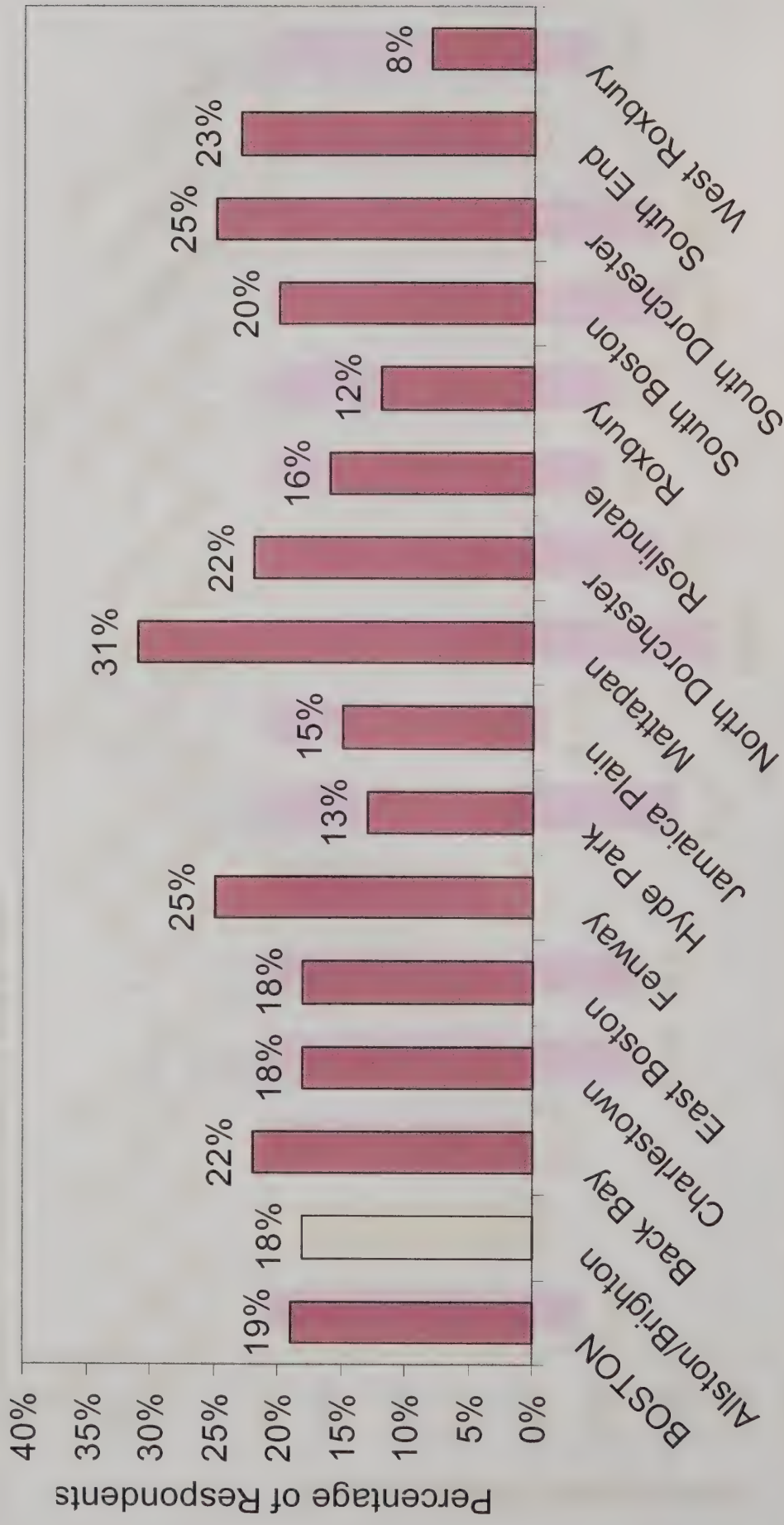


NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Behavioral Risk Factor Surveillance System, 1999 and 2001, Massachusetts Department of Public Health and Boston Public Health Commission

DATA ANALYSIS: Boston Public Health Commission Research Office

Percentage of Boston Adults Who Are Current Smokers by Neighborhood, Boston 1999 and 2001

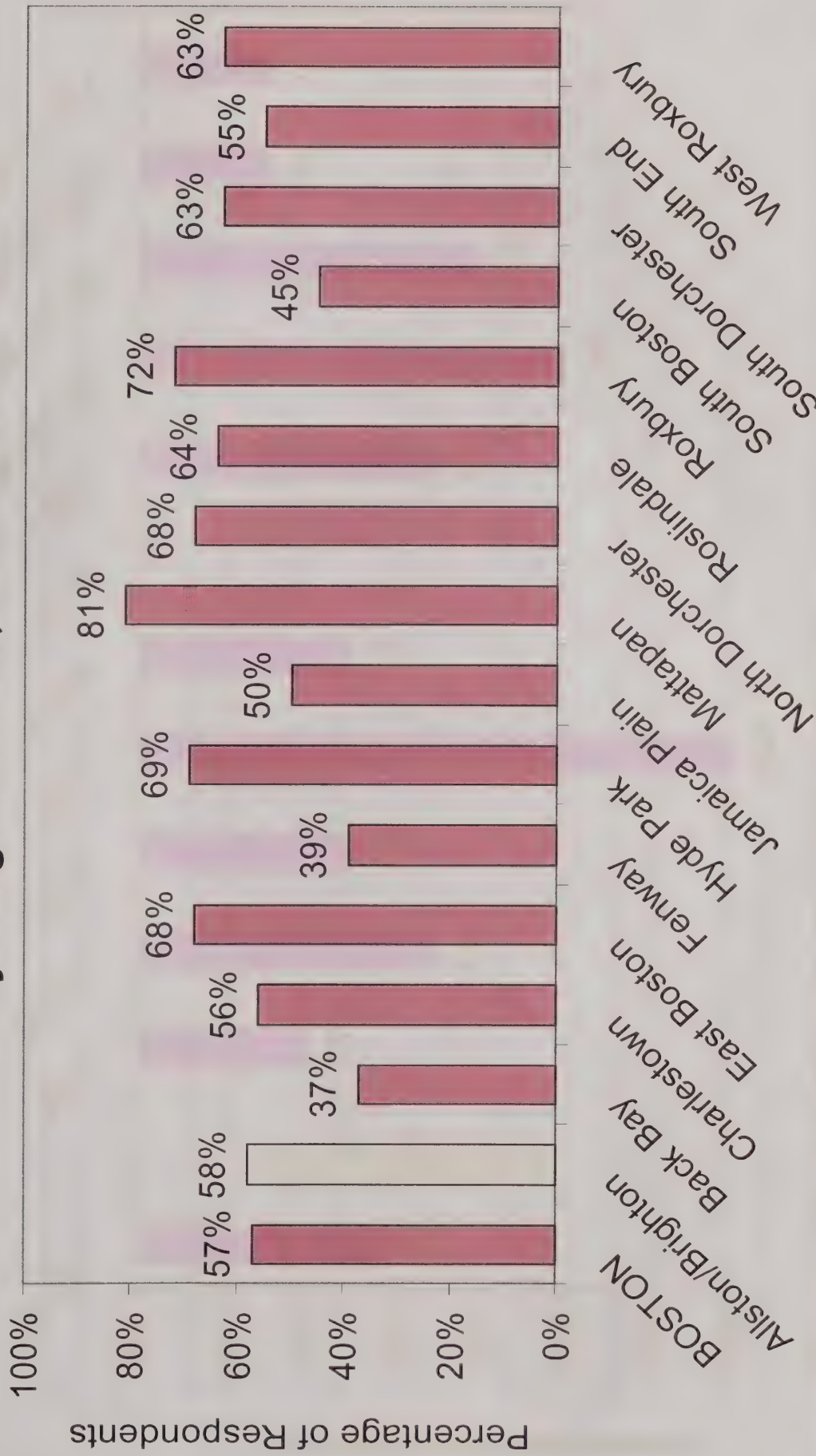


NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Behavioral Risk Factor Surveillance System, 1999 and 2001, Massachusetts Department of Public Health and Boston Public Health Commission

DATA ANALYSIS: Boston Public Health Commission Research Office

Adults At Risk of Health Problems Due to Lack of Exercise* by Neighborhood, Boston 2001



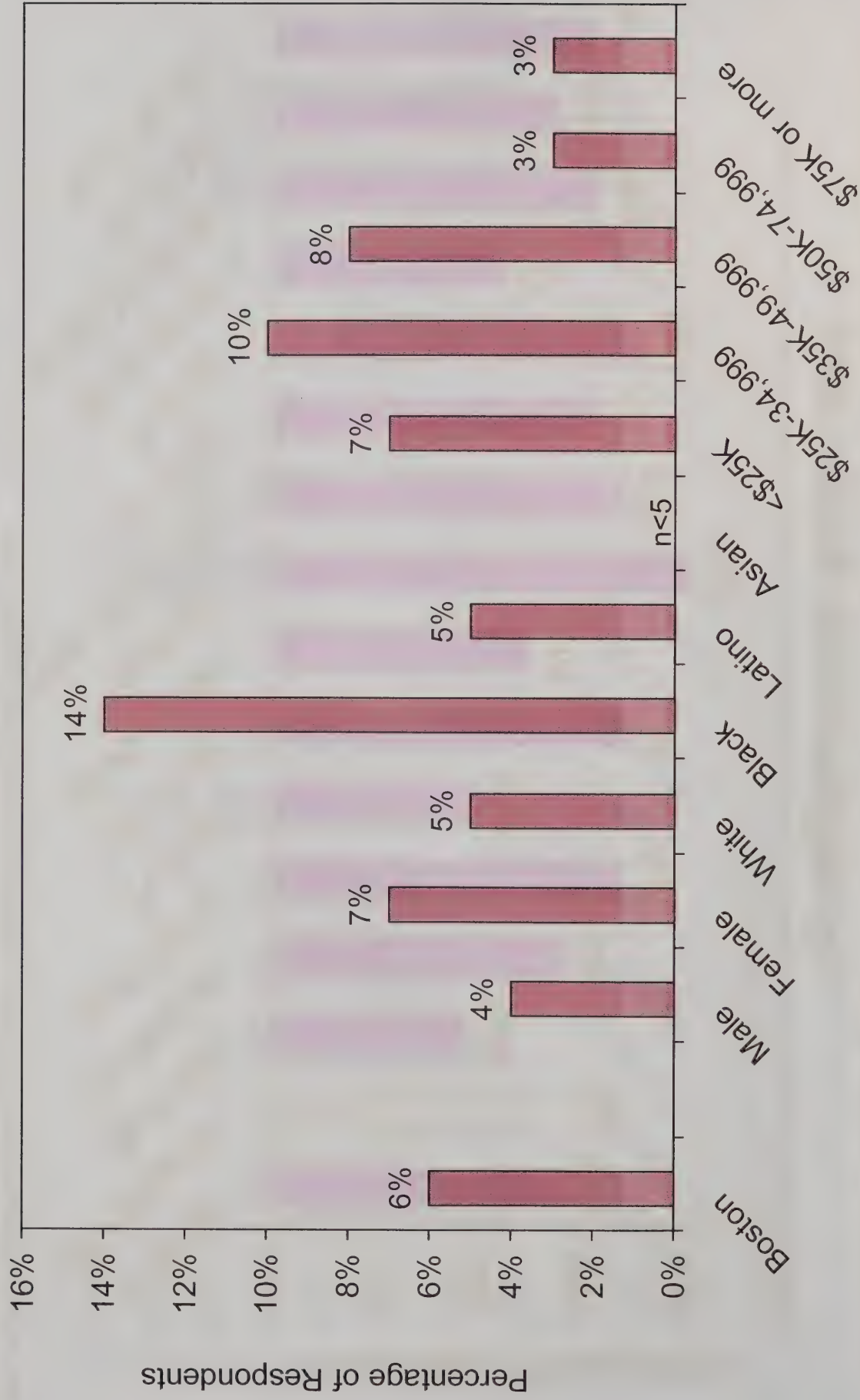
*Respondents who reported no physical activity or less than 30 or minutes a day, five times a week.

NOTE: North End data have been incorporated with Back Bay data.

DATA SOURCE: Behavioral Risk Factor Surveillance System, 2001, Massachusetts Department of Public Health and Boston Public Health Commission

DATA ANALYSIS: Boston Public Health Commission Research Office

Adults with Diabetes by Sex, Race/Ethnicity, and Income, Boston 2001



DATA SOURCE: Behavioral Risk Factor Surveillance System, 2001, Massachusetts Department of Public Health
 DATA ANALYSIS: Boston Public Health Commission Research Office

ALLSTON/BRIGHTON: SUMMARY of MAJOR FINDINGS

Low Birthweight Births: The low birthweight (LBW) rate for Allston/Brighton (6%) in 2001 was 33% lower than the LBW rate for Boston overall (9%) and is slightly above the national Healthy People 2010 target of 5% LBW.

Infant Mortality Rate (IMR): The IMR for Allston/Brighton (4 infant deaths per 1,000 live births) during 1997-2000 was 43% lower than the IMR for Boston overall.

Hepatitis C: In 2001, the hepatitis C incidence rate for Allston/Brighton (62 new cases per 100,000) was 68% lower than the overall Boston rate.

HIV/AIDS Prevalence: As of October 1, 2003, the HIV/AIDS prevalence rate for Allston/Brighton (218 cases per 100,000 population) was 70% below the rate for Boston overall.

Asthma Hospitalization: Allston/Brighton's asthma hospitalization rate for children under age 5 (3 hospitalizations per 1,000 population) was 63% lower than the Boston rate.

Mortality: During 2000-2001, Allston/Brighton residents had lower mortality rates than Boston for cancer, heart disease, stroke, diabetes, injuries, and nephritis/nephrosis.

Overweight: Thirty-five percent of Allston/Brighton adults are overweight or obese. This rate is lower than the rate for Boston overall (47%).

Challenges

Hospitalization: Although the leading causes of hospitalization among Allston/Brighton residents during 2001 were similar to those for Boston, Allston/Brighton's hospitalization rate for psychoses was 40% higher than the Boston rate.

Feeling Sad, Blue, or Depressed for 15+ Days: Ten percent of Allston/Brighton adults reported feeling sad, blue, or depressed for 15 or more days the previous month. This is higher than the 8% rate reported for Boston overall.

Exercise: In 2001, 58% of Allston/Brighton residents reported engaging in no regular exercise or less than 30 minutes of exercise, five days or more a week.

Public Health Commission Programs Serving Allston/Brighton

MAC MEDIA

30/02

SIDA

NO HA TERMINADO TODAVIA

1 800 235 2331



he's real cute and he's got a great job
but when

he didn't
put on a condom

I said,

Hello!

DO I LOOK STUPID?

IT AIN'T OVER YET

1 800 235 2331



I like him but when he wanted to go

all the way

I said,

Hello!

I may be young, but

I'M NOT STUPID.

IT AIN'T OVER YET

1 800 788 1234

Youth Only AIDS Line



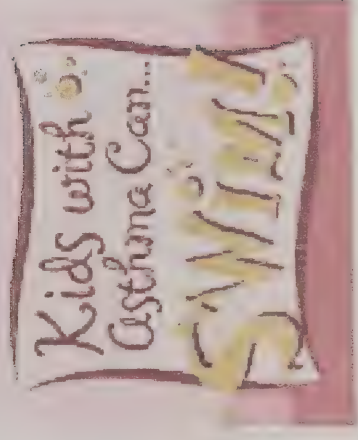
Syphilis

- Discovered a trend of increased syphilis cases among gay men in Boston
- Produced and distributed new brochures about syphilis and increase in crystal meth use



Asthma

- Increased educational and fun activities for children with asthma with a summer camp program, swimming lessons and the Boston Action Games.
- Continued resources for healthy homes initiatives
- Obtained new funding to increase data collection in asthma



Youth and Family Support

- Promote Physical Activity
 - develop messages on benefits of exercise
 - create opportunities for exercise
- Boston Asthma Action Games
- Kids With Asthma Can...
 - CAMP
 - SWIM



Healthy Homes



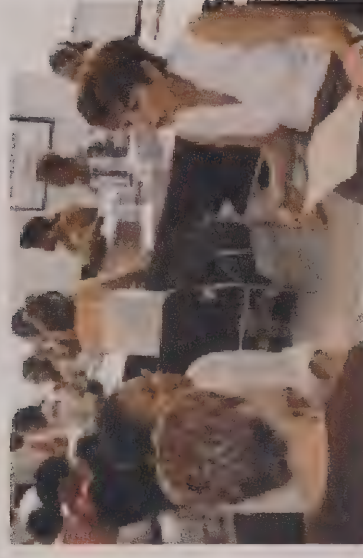
Boston's Smoking Ban

- On May 5, 2003, the Commission implemented the Tobacco Free Workplace Regulation
- Bars and clubs visited and trained
- Since implementation: few violations and call for statewide ban



Community Partnerships

- Grants and training to community health centers (CHCs)
- Cancer and other health screening days at community venues with Boston's public health van
- Funding for new obesity, exercise and diet-based initiatives






It's about us

Strong women growing stronger





FIRST LINK

of Boston

Connecting
families
and their members
to services
in their communities



healthy baby

healthy child

Helping to keep families healthy

All services are free, voluntary and confidential





| Report Binder | |
|------------------------|--|
| Stock No./Color | |

| | |
|-------|-----------|
| 8O571 | Black |
| 8O572 | Lt. Blue |
| 8O573 | Dk. Blue |
| 8O578 | Rust |
| 8O579 | Exec. Red |

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